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DT03 Rec'd PCT/PTO 22 OCT 2004 PATENT
Attorney Docket No. 53262-20083.00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Group Art Unit: To Be Assigned

Tilmann B. WALK et al.

Examiner: To Be Assigned

U.S. Application No.: 10/505,154

U.S. Filing Date: August 20, 2004

PCT Application No.: PCT/EP03/01274

Int'l Filing Date: February 10, 2003

Title: MASS SPECTROMETRY METHOD FOR ANALYZING MIXTURES OF SUBSTANCES

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, applicants submit herewith copies of the references listed on the attached Form PTO-1449 for consideration and to be made of record herein by the U.S. Patent and Trademark Office in the above-captioned application.

Attached documents numbered 3 and 4 on the Form PTO 1449 were cited in an International Search Report, mail dated June 6, 2003, of the corresponding International Application No. PCT/EP03/01274, a copy of which is enclosed.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete va-82494

search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

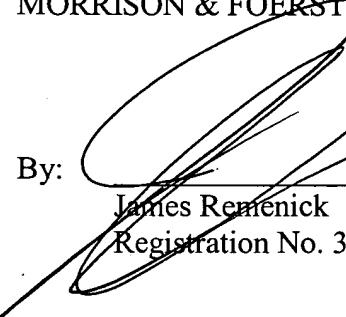
Consideration of the foregoing plus the prompt return of a copy of the enclosed PTO Form-1449 with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

This Information Disclosure Statement is being submitted within three months of the application filing date and before mailing of a first Office Action on the merits; accordingly, no fee is required. However, in the event any fee is deemed necessary, the Commissioner is authorized to charge the undersigned's Deposit Account No. 03-1952.

Respectfully submitted,

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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Docket Number 53262-20083.00	Application Number 10/505,154
		Applicant	Tilmann B. WALK et al.
		Filing Date August 20, 2004	Group Art Unit To Be Assigned

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	09/10/1985	4,540,884	Stafford et al.			
	2.	03/14/1995	5,397,894	Wells et al.			
	3.	10/31/2000	6,140,638	Tanner et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	4.	Esmans, E.L., et al., "Liquid Chromatography-Mass Spectrometry in Nucleoside, Nucleotide and Modified Nucleotide Characterization," <i>Journal of Chromatography A.</i> , 794:109-127 (1998).
	5.	Niessen, W.M.A., et al., "Liquid Chromatography-Mass Spectrometry General Principles and Instrumentation," <i>Journal of Chromatography A.</i> , 703:37-57 (1995).
	6.	Zenobi, Renato, et al., "Ion Formation in Maldi Mass Spectrometry," <i>Mass Spectrometry Reviews</i> , 17:337-366 (1988).
	7.	Hopfgartner, G., et al., "The Impact of Accurate Mass Measurements Using Quadrupole/Time-of-Flight Mass Spectrometry on the Characterisation and Screening of Drug Metabolites," <i>Analisis</i> , 28(10):906-914 (2001).

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.	